

REMARKS

Claims 1-9 have been examined and rejected. With this amendment, Applicant cancels claims 6 and 7 without prejudice or disclaimer. Claims 1-5, 8 and 9 are pending in the application.

Applicants thank the Examiner for considering the references cited with the Information Disclosure Statement filed on October 30, 2003.

Applicants also thank the Examiner for acknowledging the claim for priority under 35 U.S.C. § 119, and receipt of a certified copy of the priority document.

Claim Objections

Claims 3-5 and 8 have been objected to as being in improper form for multiply dependent claims. Applicants submit that, claim 3 is in proper form as originally written and, pursuant to the Preliminary Amendment filed on October 30, 2003, claims 4, 5 and 8 were amended to conform with MPEP § 608.01(n).

Applicants submit that the use of the word “and” in the preamble of claims 3-5 and 8 does not defeat the required alternative reference to the claims from which these multiple dependent claims depend. The preamble of each of these claims includes the phrase “according to *one of* claims 1 and 2,” thereby specifying the dependency in the alternative.

Since claims 3-5 and 8 are in proper form for multiply dependent claims in conformance with MPEP § 608.01(n), Applicants respectfully request that these objections be withdrawn.

Claim Rejections

Claims 6-8 have been rejected under 35 U.S.C. § 112, second paragraph, as allegedly being indefinite for failing to disclose how a battery-powered electronic device can determine a country where the device is physically located.

Claims 6 and 7 have been canceled without prejudice or disclaimer, thereby rendering the rejections of claims 6 and 7 moot. Claim 8 has been amended to eliminate its dependency from claim 6. Applicants respectfully request that this rejection of claim 8 be withdrawn.

Claims 1-9 have been rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over U.S. Patent No. 6,484,029 to Hughes et al. (“Hughes”) in view of U.S. Patent No. 6,611,580 to Dahan et al. (“Dahan”). Applicant traverses these rejections.

Addressing independent claim 1, the combination of Hughes and Dahan does not disclose or suggest at least an input power source voltage detecting unit for detecting an input AC power source voltage on an electronic device, as recited in the claim. As admitted by the Examiner, Hughes does not disclose or suggest this feature. Dahan does not cure the deficiencies of Hughes.

Dahan discloses a modem capable of detecting *transmission line* (as indicated at least by the standard designations “tip” and “ring” in Fig. 1 and 2, and by block 56 in Fig. 4A) characteristics, for example voltage and impedance, and adjusting its operating parameters accordingly (column 2, line 22 - column 3, line 7). In contrast, Applicants’ invention employs an input power source voltage detecting unit for detecting an *input AC power source* voltage detected by Applicants’ invention. Clearly, a transmission line and an input AC power line are

different, and the transmission line characteristics detected by Dahan are different than the input AC power source voltage.

Further while the Examiner correctly points out that different regions of the world utilize different power line voltages, that assertion, without more, does not render it obvious to one of ordinary skill in the art to implement a method or logic to determine a location based on voltage utilization. Neither Hughes nor Dahan, for at least the above reasons, provides the necessary motivation for that implementation.

For at least the above reasons, independent claim 1 is patentable over the combination of Hughes and Dahan. Independent claims 2 and 9 contain features similar to the features recited in claim 1 and are therefore patentable for similar reasons. Claims 3-5 and 8, which are multiply dependent claims depending from claims 1 or 2, are patentable at least by virtue of their dependencies. Claim 5 has been amended in a non-limiting manner to correct a typographical error.

As noted above, claims 6 and 7 have been canceled without prejudice or disclaimer, thereby rendering these rejections moot.

Conclusion


In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

Amendment Under 37 C.F.R. § 1.111
Application No. 10/695,982

Atty. Docket No. Q78098

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,


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